

FORM PTO-1449 (Modified)		JUL 12 2001		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No.: ABREAU-00108		Serial No.: 09/801,076	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use Several Sheets If Necessary) (37 CFR § 1.98(b))						Applicant: Robert Olan Keith, Jr.			
						Filing Date: March 6, 2001		Group Art Unit: 2171	
U.S. PATENT DOCUMENTS									
Examiner Initials	Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date			
LN	AA	4,905,163	02/27/90	Garber et al.	364	513	10/03/88		
LN	AB	5,873,080	02/16/99	Coden et al.	707	3	03/26/97		
LN	AC	6,009,422	12/28/99	Ciccarelli	707	4	11/26/97		
LN	AD	6,072,490	06/06/00	Bates et al.	345	347	01/08/99		
	AE								
	AF								
	AG								
	AH								
	AI								
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FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS									
		Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation		
							Yes	No	
	AK								
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OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)									
	AP								
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Examiner: <i>Myraen Condit</i>					Date Considered: 4/7/03				
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									

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(37 CFR § 1.98(b))

Applicant: Robert O. Keith, Jr.

Filing Date: March 6, 2001

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## U.S. PATENT DOCUMENTS

Examiner Initials	Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
LN	AA 5,696,962	12/09/97	Kupiec	395	604	05/08/96
LN	AB 5,987,446	11/16/99	Corey et al.	707		11/12/96
LN	AC 6,078,914	06/20/00	Redfern	707		12/09/96
	AD					
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## FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

	Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation	
						Yes	No
	AK						
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## OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

	AP
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Examiner:

*Raymond Cornbach*

Date Considered:

4/14/03

EXAMINER:

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## U.S. PATENT DOCUMENTS

Examiner Initials	Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
LN	5,089,952	02/18/92	Bozman	395	725	10/07/88
LN	AB 5,121,493	06/09/92	Ferguson	395	600	01/19/90
LN	AC 5,701,467	12/23/97	Freeston	395	611	07/01/94
LN	AD 6,067,552	05/23/00	Yu	707	501	03/30/98
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## FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

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							Yes	No
LN	AK	JP 02001034619A	02/09/01	JP	G06F	17/30	X	
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LN	AP	Andrew M. Liao, "Self-adjusting Data Structures: Use Self-adjusting Heuristics to Improve the Performance of your Applications", Dr. Dobb's Journal, pgs. 1-9.
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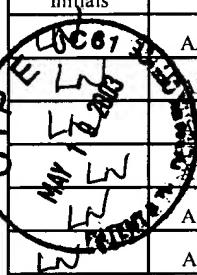
*Ny Nguyen-Cambria*

Date Considered:

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FORM PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No.: ITLV-00108		Serial No.: 09/801,076	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use Several Sheets If Necessary)				Applicant: Robert Olan Keith, Jr.			
				Filing Date: March 6, 2001		Group Art Unit: 2171	
(37 CFR § 1.98(b))							
U.S. PATENT DOCUMENTS							
Examiner Initials	Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date	
	AA	5,442,784	08/15/95	Powers et al.	395	600	06/17/93
	AB	6,098,066	08/01/00	Snow et al.	707	3	06/13/97
	AC	6,185,550 B1	02/06/01	Snow et al.	707	1	06/13/97
	AD	6,212,518 B1	04/03/01	Yoshida et al.	707	5	08/31/98
	AE	6,292,796 B1	09/18/01	Drucker et al.	707	5	02/23/99
	AF	6,327,588 B1	12/04/01	Danish et al.	707	3	10/27/00
	AG	6,421,675 B1	07/16/02	Ryan et al.	707	100	07/15/98
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	AI	6,499,033 B1	12/24/02	Vagnozzi	707	101	05/25/00
	AJ						
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	AP	<b>RECEIVED</b>					
	AQ	<b>MAY 21 2003</b>					
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Examiner: <i>Myron Cornish</i>				Date Considered: <b>5/30/03</b>			
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